L Number	Hits	Search Text	DB	Time stamp
1	405	(427/534).CCLS.	USPAT; US-PGPUB	2004/09/03 09:27
2	413	(427/237).CCLS.	USPAT; US-PGPUB	2004/09/03 09:27
3	658	(427/239).CCLS.	USPAT; US-PGPUB	2004/09/03 09:27
4	240	(427/249.15).CCLS.	USPAT; US-PGPUB	2004/09/03 09:28
5	604	(427/255.28).CCLS.	USPAT; US-PGPUB	2004/09/03 09:28
6	334	(427/255.37).CCLS.	USPAT; US-PGPUB	2004/09/03 09:28
7	354	(427/255.394).CCLS.	USPAT; US-PGPUB	2004/09/03 09:28
8	1367	(134/1.1,1.2,22.1).CCLS.	USPAT; US-PGPUB	2004/09/03 09:28
9	253	(438/905).CCLS.	USPAT; US-PGPUB	2004/09/03 09:29
10	0	("L1L2L3L4L5L6L7L8").PN.	USPAT; US-PGPUB	2004/09/03 09:29
11	4097	((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:29
12	3	(((427/237).CCLS.) or ((427/239).CCLS.)) and ((427/249.15).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:31
13	11	(((427/237).CCLS.) or ((427/239).CCLS.)) and ((427/255.37).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:32
14	6	(((427/237).CCLS.) or ((427/239).CCLS.)) and ((427/255.394).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:34
15	6	(((427/237).CCLS.) or ((427/239).CCLS.)) and ((134/1.1,1.2,22.1).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:35
16	2	(((427/237).CCLS.) or ((427/239).CCLS.)) and ((438/905).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:36
17	7	(((427/534).CCLS.)) and ((438/905).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:37
18	132	(((134/1.1,1.2,22.1).CCLS.)) and ((438/905).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:37
19	132	((134/1.1,1.2,22.1).CCLS.) and ((438/905).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:38
20	0	((427/249.15).CCLS.) and ((438/905).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:38
21	3	((427/255.37).CCLS.) and ((438/905).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:39
22	0	((427/255.394).CCLS.) and ((438/905).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:39
23	28	((427/534).CCLS.) and ((134/1.1,1.2,22.1).CCLS.)	USPAT; US-PGPUB	2004/09/03 09:39
24	49	(((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.)) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) same (clean$3 or postclean$3 or dryclean$3 or preclean$3) same (season$3))	USPAT; US-PGPUB	2004/09/03 10:35
25	2	(((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.)) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) same (season$3) with (SiN or Si3N4 or "Si.sub.3 N.sub.4" or "Si.sub.3N.sub.4" or (silicon adj nitride)))	USPAT; US-PGPUB	2004/09/03 09:57

26	0	(((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.)) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) same (season$3) with (SiC (silicon adj carbide)))	USPAT; US-PGPUB	2004/09/03 09:57
27	0	(((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.)) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) same (season$3) with (SiC (silicon near2 carbide)))	USPAT; US-PGPUB	2004/09/03 09:57
28	2	((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) same (season$3) with (SiC (silicon near2 carbide)))	USPAT; US-PGPUB	2004/09/03 10:13
29	0	((427/249.15).CCLS.) and season$3	USPAT; US-PGPUB	2004/09/03 10:11
30	14	((427/249.15).CCLS.) and passivat$3	USPAT; US-PGPUB	2004/09/03 10:11
31	153	((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with wall with (deposit$3 or coat$3 or film or layer or $4CVD) with (SiC (silicon near2 carbide)))	USPAT; US-PGPUB	2004/09/03 10:19
32	13	(((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with wall with (deposit$3 or coat$3 or film or layer or $4CVD) with (SiC (silicon near2 carbide)))) and (((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.))	USPAT; US-PGPUB	2004/09/03 10:14
34	22	((season$3) with (SiC or (silicon near2 carbide)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:17
33	140	(((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with wall with (deposit$3 or coat$3 or film or layer or $4CVD) with (SiC (silicon near2 carbide)))) not ((((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with wall with (deposit$3 or coat$3 or film or layer or $4CVD) with (SiC (silicon near2 carbide)))) and (((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.)))	USPAT; US-PGPUB	2004/09/03 10:18
35	1	((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with wall with (passivat$5) with (SiC (silicon near2 carbide)))	USPAT; US-PGPUB	2004/09/03 10:19

36	20	((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (passivat$5) with (SiC (silicon near2 carbide)))	USPAT; US-PGPUB	2004/09/03 10:21
37	5	((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (passivat$5) with (SiC (silicon near2 carbide)))	EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:22
38	276	((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) same (clean$3 or postclean$3 or dryclean$3 or preclean$3) same (season$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:36
39	171	((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (clean$3 or postclean$3 or dryclean$3 or preclean$3) with (season$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:44
40	131	(((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (clean$3 or postclean$3 or dryclean$3 or preclean$3) with (season$3))) not (((((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.)) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) same (clean$3 or postclean$3 or dryclean$3 or preclean$3) same (season$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:36
41	101	((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (clean$3 or postclean$3 or dryclean$3 or preclean$3) with (season$3) with (coat$3 or film or layer or deposit$4 or $4CVD))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:37
42	78	(((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (clean$3 or postclean$3 or dryclean$3 or preclean$3) with (season$3) with (coat$3 or film or layer or deposit$4 or $4CVD))) not (((((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.)) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) same (clean$3 or postclean$3 or dryclean$3 or preclean$3) same (season$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:37
43	4	(showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (season$3) near4 (coat$3 or film or layer or deposit$4 or $4CVD)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:45
44	5	(showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (season$3) with (coat$3 or film or layer or deposit$4 or $4CVD)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:46

45	1	((showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (season$3) with (coat$3 or film or layer or deposit$4 or $4CVD)) not ((showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (season$3) near4 (coat$3 or film or layer or deposit$4 or $4CVD))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:46
46	40	(showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (season$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:47
48	0	(((showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (season$3)) not ((showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (season$3) with (coat$3 or film or layer or deposit$4 or $4CVD))) and (((427/534).CCLS.) ((427/237).CCLS.) ((427/239).CCLS.) ((427/249.15).CCLS.) ((427/255.28).CCLS.) ((427/255.37).CCLS.) ((427/255.394).CCLS.) ((134/1.1,1.2,22.1).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:47
47	35	((showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (season$3)) not ((showerhead or (shower adj head) or (gas adj distribut$4 adj plate) or manifold) with (season$3) with (coat$3 or film or layer or deposit$4 or $4CVD))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/03 10:47
-	23	(Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3) with (season$3))	USPAT; US-PGPUB	2004/09/03 08:25
-	33	(Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3) with ((coat$3 or deposit$3 or passivat$4) near3 (showerhead or wall or (shower adj head) or (gas adj distribution adj plate))))	USPAT; US-PGPUB	2004/09/02 18:05
-	23	((Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3) with ((coat$3 or deposit$3 or passivat$4) near3 (showerhead or wall or (shower adj head) or (gas adj distribution adj plate))))) not ((Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3) with (season$3)))	USPAT; US-PGPUB	2004/09/02 17:55
-	26	(Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate)) same (clean$3 or postclean$3 or dryclean$3 or preclean$3) same (season$3))	USPAT; US-PGPUB	2004/09/03 09:42

—		3	((Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate)) same (clean$3 or postclean$3 or dryclean$3 or preclean$3) same (season$3))) not (((Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3) with (season$3))) or ((Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3) with ((coat$3 or deposit$3 or passivat$4) near3 (showerhead or wall or (shower adj head) or (gas adj distribution adj plate))))))	USPAT; US-PGPUB	2004/09/02 17:58
—		1	5824375.pn.	USPAT; US-PGPUB	2004/09/02 18:00
—		4	(Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate)) same (clean$3 or postclean$3 or dryclean$3 or preclean$3) same (season$3))	EPO; JPO; DERWENT; IBM_TDB	2004/09/02 18:02
—		6	(Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3) with ((coat$3 or deposit$3 or passivat$4) near3 (showerhead or wall or (shower adj head) or (gas adj distribution adj plate))))	EPO; JPO; DERWENT; IBM_TDB	2004/09/02 18:05
—		24	(Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3)) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate)) with (season$3))	USPAT; US-PGPUB	2004/09/03 08:25
—		23	(Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3) with (season$3))	USPAT; US-PGPUB	2004/09/03 08:25
—		1	((Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3)) and ((chamber or reactor or vessel or showerhead or (shower adj head) or (gas adj distribut$4 adj plate)) with (season$3))) not ((Li.in. or Lu.in. or (taiwan adj semiconductor).as.) and ((chamber or reactor or vessel) with (clean$3 or postclean$3) with (season$3)))	USPAT; US-PGPUB	2004/09/03 09:27